



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas R. Omstead and Karl B. Levy  
Assignee: Novellus Systems, Inc.  
Title: Atomic Layer Deposition Systems and Methods  
Serial No.: 10/028,610 Filing Date: December 19, 2001  
Examiner: unknown Group Art Unit: 1765  
Docket No.: M-11953 US

San Francisco, California  
July 1, 2002

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)**

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying form PTO-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are enclosed.

Citation of these documents shall not be construed as:


1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made; or
3. an admission that the information listed herein is, or is considered to be, material to patentability as defined in § 1.56(b).

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LAW OFFICES OF  
SKJERNEN MORRILL  
MacPHERSON LLP  
THREE EMBARCADERO  
CENTER  
28<sup>TH</sup> FLOOR  
SAN FRANCISCO, CA 94111  
(415) 217-6000  
FAX (415) 434-0646

Respectfully submitted,

  
Philip W. Weo  
Attorney of Record  
Reg. No. 39,880



U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	M-11953 US	10/028,610
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicants	
(Use several sheets if necessary)	Thomas R. Omstead and Karl B. Levy	
	Filing Date	Group
	December 19, 2001	1765

## U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	4,976,996	Dec. 11, 1990	Monkowski et al.			
	AB	5,770,469	Jun. 23, 1998	Uram et a.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	BN						

## Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.